

S/N C-12 2KS27857

Date 6July2004

Location Milford Dyno

Speed Sweep @ 100 RPM intervals

EFH

RPM	Engine	Frame Rail
700	0.63	0.62
800	0.48	0.42
900	0.48	0.7
1000	0.75	0.53
1100	0.96	0.45
1200	1.1	0.19
1300	1.43	0.35
1400	1.07	0.55
1500	1.07	0.66
1600	0.95	0.85

ERH

RPM	Engine	Frame Rail
700	0.5	0.49
800	0.55	0.48
900	0.7	0.31
1000	0.95	0.58
1100	1.22	0.35
1200	1.37	0.37
1300	1.31	0.38
1400	1.18	0.25
1500	1.19	0.19
1600	1.33	0.2

Trans Horz
RPM

700	1.17
800	0.97
900	0.38
1000	0.71
1100	0.51
1200	0.57
1300	0.7
1400	0.63
1500	0.65
1600	0.68

3rd	3Rd Frame Rail
8.88	5.13
4.53	1.6
4.09	1.36
2.47	0.61
1.28	0.86
0.64	0.04
0.32	0.09
0.13	0.09
0.21	0.05
0.41	0.01

3rd	3Rd Frame Rail
3.23	1.33
1.72	4.22
1.35	2.64
0.82	0.69
0.32	1.73
0.1	0.82
0.12	0.03
0.21	0.08
0.29	0.01
0.37	0.01

3rd

2.64
0.45
0.69
0.18
0.19
0.08
0.09
0.15
0.2
0.27

EFV

RPM	Engine
700	
800	
900	
1000	
1100	
1200	
1300	
1400	
1500	
1600	

ERV

RPM	Engine
700	
800	
900	
1000	
1100	
1200	
1300	
1400	
1500	
1600	

Trans Vert
RPM

700	0.92
800	0.87
900	1.54
1000	1.11
1100	0.83
1200	1.01
1300	1.04
1400	0.84
1500	0.76
1600	0.88

Frame Rail

Frame Rail

Frame Rail@ 3rd	3Rd Frame Rail	Speed 65
0.19	0.62	2.03
0.22	0.35	3.09
0.1	0.18	0.88
0.2	0.07	0.52
0.39	0.07	0.93
0.3	0.17	0.71
0.12	0.06	0.39
0.15	0.02	0.11
0.35	0.07	0.06
0.4	0.07	0.01

1688 20mils

 POINT # 1 TRK. NO1 -EFH
 [HIGHWAY TRUCK ENGINE , ENGINE FRONT HORZ. DISP.(MILS)]

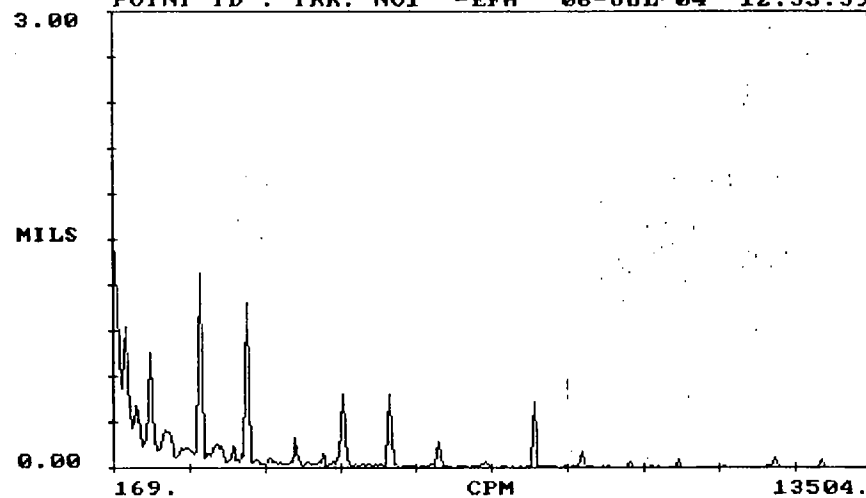
SIGNAL STATUS : OK
 MEASUREMENT DATE/TIME : 06-JUL-04 12:53:59
 LAST SURVEY ON : [?? ??]
 RPM READING : 1688.
 LOAD : 20.0
 OVERALL =3.53 MILS PK-PK DIG 14 % OF ALARM
 SPECTRUM=3.53 MILS PK-PK DIG

1/2 ORDER 0.812 MILS PK-PK 16 % OF ALARM
 1ST ORDER 1.30 MILS PK-PK 26 % OF ALARM
 2ND ORDER 0.221 MILS PK-PK 4 % OF ALARM
 3RD ORDER 0.497 MILS PK-PK 12 % OF ALARM
 4TH ORDER 0.0653 MILS PK-PK 2 % OF ALARM
 6TH ORDER 0.0580 MILS PK-PK 2 % OF ALARM
 NOTE CODES: NO LOAD
 C 12 2KS27857

 POINT # 1 TRK. NO1 -EFH
 [HIGHWAY TRUCK ENGINE , ENGINE FRONT HORZ. DISP.(MILS)]

SPECTRUM=3.53 MILS PK-PK DIG

POINT ID : TRK. NO1 -EFH 06-JUL-04 12:53:59



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
184.7	1.870	1397.	0.1541	2059.	0.1465	4216.	0.4920
392.3	1.021	1452.	0.1337	2272.	0.1654	5061.	0.4933

POINT # 2 TRK. NO1 -EFV

[HIGHWAY TRUCK ENGINE , ENGINE FRONT VERT. DISP.(MILS)]

SIGNAL STATUS : VIB. ALARM

MEASUREMENT DATE/TIME : 06-JUL-04 10:02:55

LAST SURVEY ON : [?? ??]

RPM READING : 700.

LOAD : 20.0

OVERALL =5.05 MILS PK-PK DIG 20 % OF ALARM

SPECTRUM=5.05 MILS PK-PK DIG

1/2 ORDER 1.40 MILS PK-PK 28 % OF ALARM

1ST ORDER 0.539 MILS PK-PK 11 % OF ALARM

2ND ORDER 0.102 MILS PK-PK 2 % OF ALARM

3RD ORDER 4.75 MILS PK-PK 119 % ALARM

4TH ORDER 0.0199 MILS PK-PK 1 % OF ALARM

6TH ORDER 0.349 MILS PK-PK 12 % OF ALARM

NOTE CODES: C 12 2KS27857

NO LOAD

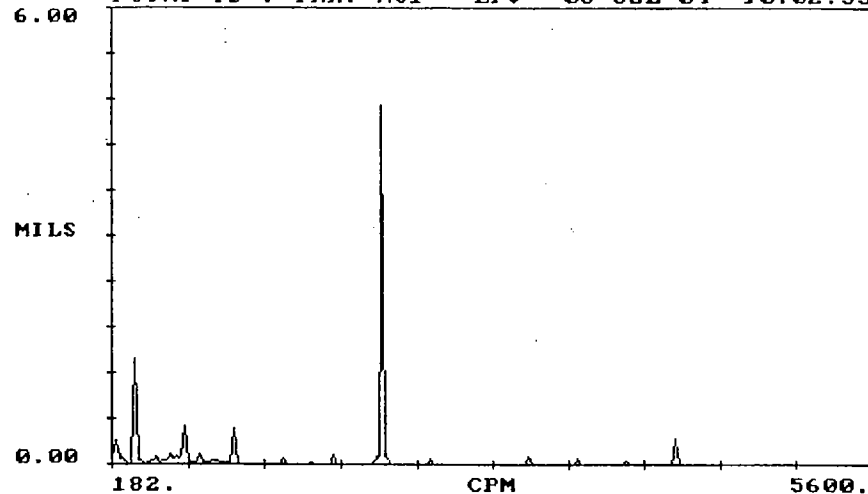
FRAME

POINT # 2 TRK. NO1 -EFV

[HIGHWAY TRUCK ENGINE , ENGINE FRONT VERT. DISP.(MILS)]

SPECTRUM=5.05 MILS PK-PK DIG

POINT ID : TRK. NO1 -EFV 06-JUL-04 10:02:55



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
59.95	0.5987	560.0	.07688	903.4	.07692	2450.	.09325

104.4	0.8242	598.0	0.1461	1050.	0.4940	3150.	0.1294
221.4	0.3385	649.3	0.1321	1400.	0.1003	3500.	.08745
350.2	1.399	697.7	0.5170	1750.	0.1411	3850.	.05535
500.0	0.1349	802.8	0.1508	2100.	4.735	4200.	0.3498

 POINT # 3 TRK. NO1 -ERH

[HIGHWAY TRUCK ENGINE , ENGINE REAR HORZ. DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 12:54:38

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =3.43 MILS PK-PK DIG 14 % OF ALARM

SPECTRUM=3.42 MILS PK-PK DIG

1/2 ORDER 0.610 MILS PK-PK 12 % OF ALARM

1ST ORDER 1.43 MILS PK-PK 29 % OF ALARM

2ND ORDER 0.425 MILS PK-PK 9 % OF ALARM

3RD ORDER 0.384 MILS PK-PK 10 % OF ALARM

4TH ORDER 0.272 MILS PK-PK 9 % OF ALARM

6TH ORDER 0.199 MILS PK-PK 7 % OF ALARM

NOTE CODES: C 12 2KS27857

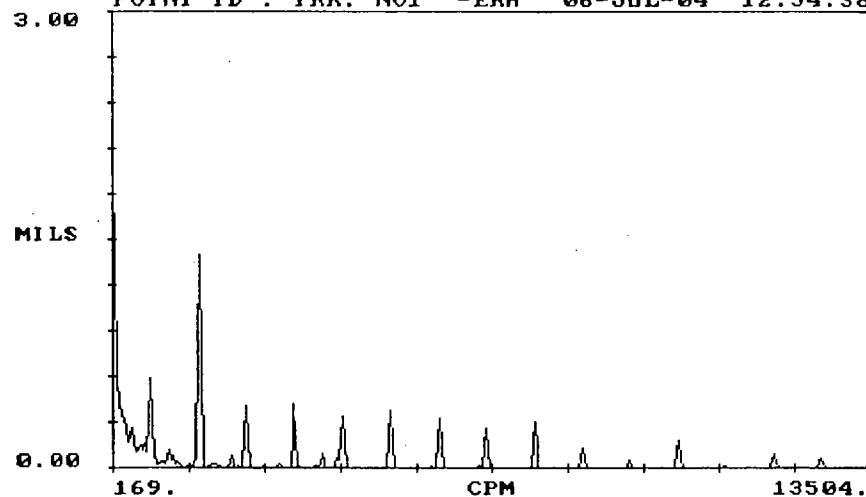
NO LOAD

 POINT # 3 TRK. NO1 -ERH

[HIGHWAY TRUCK ENGINE , ENGINE REAR HORZ. DISP.(MILS)]

SPECTRUM=3.42 MILS PK-PK DIG

POINT ID : TRK. NO1 -ERH 06-JUL-04 12:54:38



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
54.84	2.377	843.6	0.5931	3374.	0.4228	6747.	0.2717
181.4	2.576	1140.	0.1242	3856.	.09548	7591.	0.3098

587.6	0.4542	1685.	1.292	2530.	1.098	5903.	0.1825
846.4	0.7607	1857.	0.1035	3372.	0.2057	7591.	0.4455
1096.	0.2910	1977.	0.1805	3856.	.09724	8435.	0.1116

494.5	0.2937	1686.	1.411	4217.	0.3493	8435.	0.1411
656.3	0.1763	2256.	.09011	5061.	0.3863	10122.	0.1988
742.7	0.1644	2530.	0.4083	5904.	0.3404	11809.	0.1050

 POINT # 5 TRK. N01 -ERA

[HIGHWAY TRUCK ENGINE , ENGINE REAR AXIAL DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 12:56:18

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =2.18 MILS PK-PK DIG 9 % OF ALARM

SPECTRUM=2.18 MILS PK-PK DIG

1/2 ORDER 0.279 MILS PK-PK 6 % OF ALARM

1ST ORDER 0.351 MILS PK-PK 7 % OF ALARM

2ND ORDER 0.196 MILS PK-PK 4 % OF ALARM

3RD ORDER 0.0293 MILS PK-PK 1 % OF ALARM

4TH ORDER 0.229 MILS PK-PK 8 % OF ALARM

6TH ORDER 0.0252 MILS PK-PK 1 % OF ALARM

NOTE CODES: C 12 2KS27857

NO LOAD

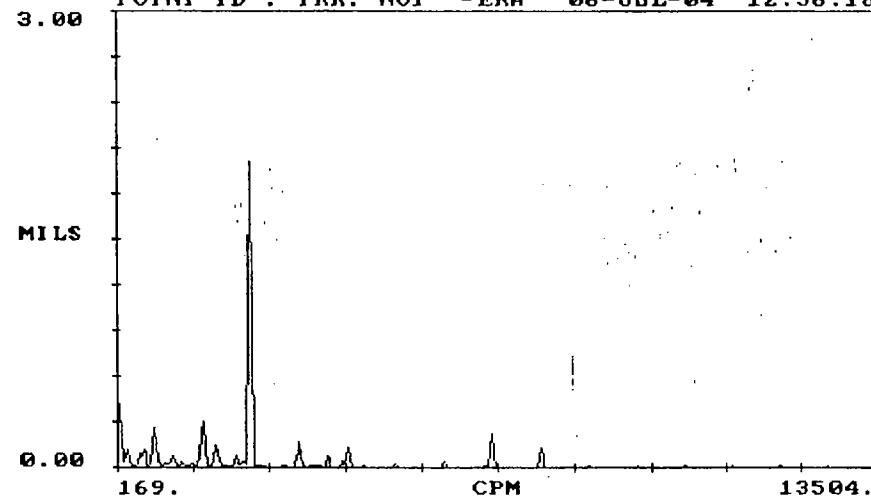
FRAME

 POINT # 5 TRK. N01 -ERA

[HIGHWAY TRUCK ENGINE , ENGINE REAR AXIAL DISP.(MILS)]

SPECTRUM=2.18 MILS PK-PK DIG

POINT ID : TRK. N01 -ERA 06-JUL-04 12:56:18



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
115.1	0.9998	842.4	0.2702	2255.	.08240	4119.	.04214

229.9	0.4386	1139.	.09318	2431.	.04511	4217.	0.1436
361.8	0.1316	1329.	.04333	2530.	2.019	5902.	.04194
573.9	.09320	1677.	0.3320	3371.	0.1847	6748.	0.2305
652.0	0.1290	1931.	0.1549	3856.	.09205	7591.	0.1448

 POINT # 6 TRK. NO1 -TRH

[HIGHWAY TRUCK ENGINE , TRANS. REAR HORZ. DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 12:58:23

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =1.94 MILS PK-PK DIG 8 % OF ALARM

SPECTRUM=1.94 MILS PK-PK DIG

1/2 ORDER 0.845 MILS PK-PK 17 % OF ALARM

1ST ORDER 0.983 MILS PK-PK 20 % OF ALARM

2ND ORDER 0.536 MILS PK-PK 11 % OF ALARM

3RD ORDER 0.326 MILS PK-PK 8 % OF ALARM

4TH ORDER 0.151 MILS PK-PK 5 % OF ALARM

6TH ORDER 0.0521 MILS PK-PK 2 % OF ALARM

NOTE CODES: C 12 2KS27857

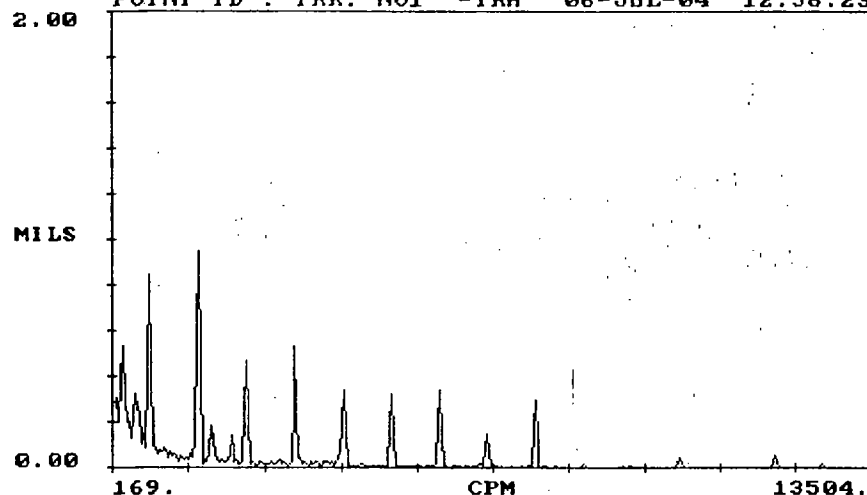
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 POINT # 6 TRK. NO1 -TRH

[HIGHWAY TRUCK ENGINE , TRANS. REAR HORZ. DISP.(MILS)]

SPECTRUM=1.94 MILS PK-PK DIG

POINT ID : TRK. NO1 -TRH 06-JUL-04 12:58:23



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
81.69	0.8223	586.0	0.3537	1683.	0.9624	4216.	0.3433
135.0	0.7178	742.7	0.1533	1930.	0.1904	5060.	0.3273

270.1	0.3103	844.0	0.8448	2266.	0.1472	5904.	0.3437
361.8	0.5592	1013.	.00224	2531.	0.4753	6748.	0.1507
472.6	0.2075	1094.	0.1007	3374.	0.5329	7591.	0.3071

POINT # 7 TRK. N01 -TRV

[HIGHWAY TRUCK ENGINE , TRANS. REAR VERT. DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 12:59:28

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =2.51 MILS PK-PK DIG 10 % OF ALARM

SPECTRUM=2.51 MILS PK-PK DIG

1/2 ORDER 1.69 MILS PK-PK 34 % OF ALARM

1ST ORDER 1.00 MILS PK-PK 20 % OF ALARM

2ND ORDER 0.0449 MILS PK-PK 1 % OF ALARM

3RD ORDER 0.0580 MILS PK-PK 1 % OF ALARM

4TH ORDER 0.0314 MILS PK-PK 1 % OF ALARM

6TH ORDER 0.0546 MILS PK-PK 2 % OF ALARM

NOTE CODES: C 12 2KS27857

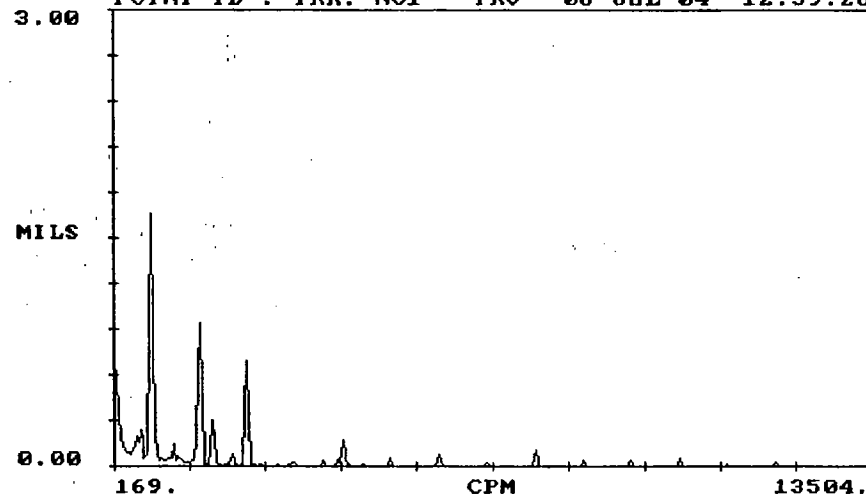
NO LOAD

POINT # 7 TRK. N01 -TRV

[HIGHWAY TRUCK ENGINE , TRANS. REAR VERT. DISP.(MILS)]

SPECTRUM=2.51 MILS PK-PK DIG

POINT ID : TRK. N01 -TRV 06-JUL-04 12:59:28



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
122.0	1.642	1148.	.06285	2255.	.08201	5060.	.05676
573.9	0.1992	1225.	0.1603	2530.	0.7001	5904.	.08428

650.7	0.2505	1317.	.06856	3856.	.04205	7590.	0.1148
843.1	1.660	1681.	0.9633	4119.	.04489	9278.	.04809
1013.	.06040	1929.	0.3041	4217.	0.1739	10120.	.05396

POINT # 1 TRK. NO2 -EFH

[HIGHWAY TRUCK ENGINE , ENGINE FRONT HORZ. DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 13:10:52

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =13.8 MILS PK-PK DIG 55 % OF ALARM

SPECTRUM=13.8 MILS PK-PK DIG

1/2 ORDER 0.586 MILS PK-PK 12 % OF ALARM

1ST ORDER 3.65 MILS PK-PK 73 % OF ALARM

2ND ORDER 0.316 MILS PK-PK 6 % OF ALARM

3RD ORDER 2.96 MILS PK-PK 74 % OF ALARM

4TH ORDER 0.195 MILS PK-PK 6 % OF ALARM

6TH ORDER 0.613 MILS PK-PK 20 % OF ALARM

NOTE CODES: WITH LOAD

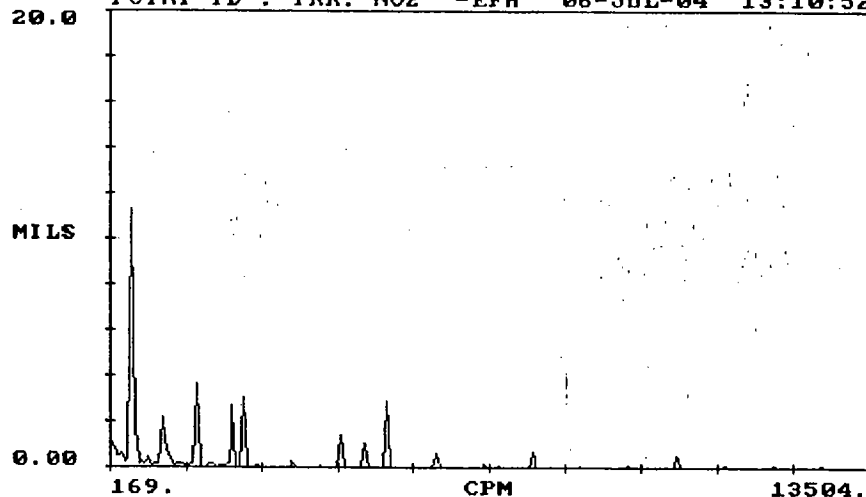
C 12 2KS27857

POINT # 1 TRK. NO2 -EFH

[HIGHWAY TRUCK ENGINE , ENGINE FRONT HORZ. DISP.(MILS)]

SPECTRUM=13.8 MILS PK-PK DIG

POINT ID : TRK. NO2 -EFH 06-JUL-04 13:10:52



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
80.64	6.413	1084.	2.229	2228.	0.2430	4655.	1.113
356.7	0.7455	1249.	0.4748	2327.	2.711	5067.	2.964

POINT # 1 TRK. NO2 -EFH

[HIGHWAY TRUCK ENGINE , ENGINE FRONT HORZ. DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 13:10:52

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =13.8 MILS PK-PK DIG 55 % OF ALARM

SPECTRUM=13.8 MILS PK-PK DIG

1/2 ORDER 0.586 MILS PK-PK 12 % OF ALARM

1ST ORDER 3.65 MILS PK-PK 73 % OF ALARM

2ND ORDER 0.316 MILS PK-PK 6 % OF ALARM

3RD ORDER 2.96 MILS PK-PK 74 % OF ALARM

4TH ORDER 0.195 MILS PK-PK 6 % OF ALARM

6TH ORDER 0.613 MILS PK-PK 20 % OF ALARM

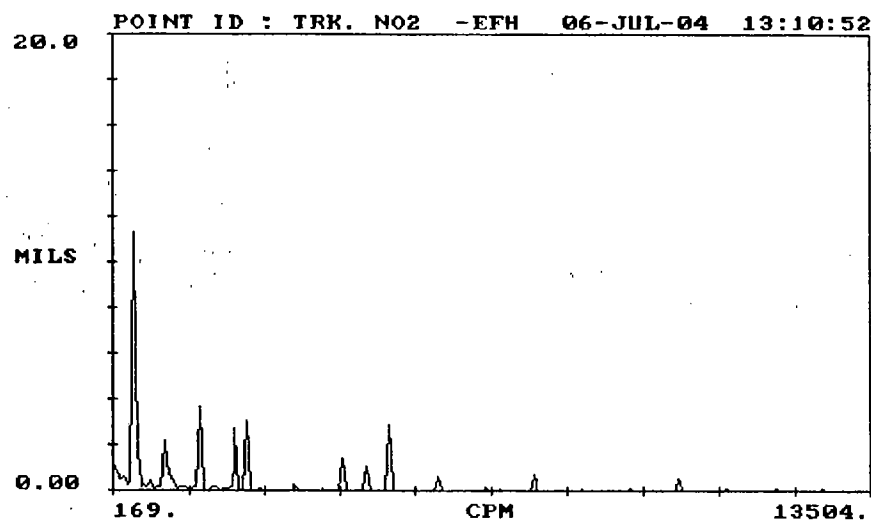
NOTE CODES: WITH LOAD

C 12 2KS27857

POINT # 1 TRK. NO2 -EFH

[HIGHWAY TRUCK ENGINE , ENGINE FRONT HORZ. DISP.(MILS)]

SPECTRUM=13.8 MILS PK-PK DIG



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
80.64	6.413	1084.	2.229	2228.	0.2430	4655.	1.113
356.7	0.7455	1249.	0.4748	2327.	2.711	5067.	2.964

542.0	11.38	1395.	0.2497	2534.	3.089	5912.	0.6811
753.1	0.3268	1689.	3.668	3379.	0.3115	7600.	0.7129
839.6	0.4915	1942.	0.2289	4223.	1.415	10135.	0.6081

 POINT # 2 TRK. NO2 -EFV
 [HIGHWAY TRUCK ENGINE , ENGINE FRONT VERT. DISP.(MILS)]

SIGNAL STATUS : HIGH ALARM-2
 MEASUREMENT DATE/TIME : 06-JUL-04 13:10:03
 LAST SURVEY ON : [?? ??]
 RPM READING : 1688.
 LOAD : 20.0
 OVERALL =36.1 MILS PK-PK DIG 144 % ALARM
 SPECTRUM=36.0 MILS PK-PK DIG

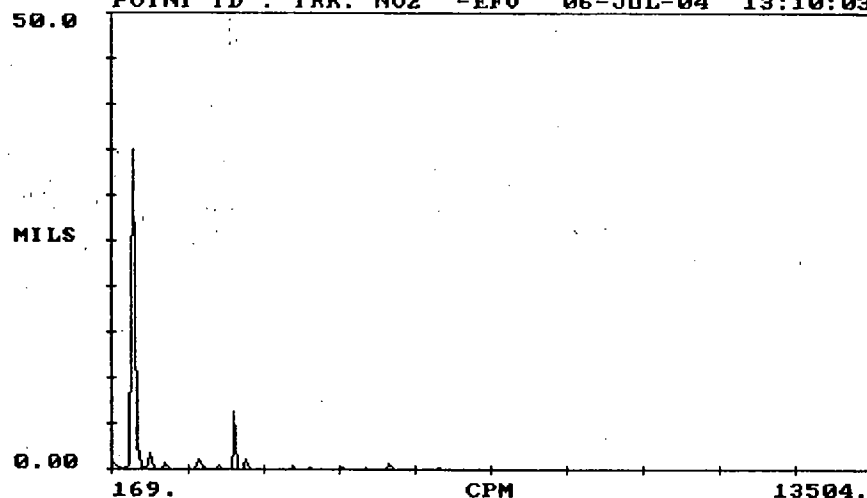
1/2 ORDER	1.93 MILS	PK-PK	39 % OF ALARM
1ST ORDER	1.36 MILS	PK-PK	27 % OF ALARM
2ND ORDER	0.555 MILS	PK-PK	11 % OF ALARM
3RD ORDER	0.682 MILS	PK-PK	17 % OF ALARM
4TH ORDER	0.124 MILS	PK-PK	4 % OF ALARM
6TH ORDER	0.0117 MILS	PK-PK	0 % OF ALARM

NOTE CODES: WITH LOAD
 C 12 2KS27857
 FRAME

 POINT # 2 TRK. NO2 -EFV
 [HIGHWAY TRUCK ENGINE , ENGINE FRONT VERT. DISP.(MILS)]

SPECTRUM=36.0 MILS PK-PK DIG

POINT ID : TRK. NO2 -EFV 06-JUL-04 13:10:03



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
101.5	1.662	1691.	1.270	2653.	0.2060	3670.	0.3228

249.5	0.7645	1789.	0.4110	2861.	0.2938	4227.	0.3610
542.0	35.26	2058.	0.5290	2937.	0.1969	4660.	0.3251
846.0	1.909	2330.	6.375	3057.	0.2057	5072.	0.6812
1083.	0.8266	2536.	1.099	3386.	0.5276	5918.	0.3617

 POINT # 3 TRK. NO2 -ERH

[HIGHWAY TRUCK ENGINE , ENGINE REAR HORZ. DISP.(MILS)]

SIGNAL STATUS : OK
 MEASUREMENT DATE/TIME : 06-JUL-04 13:09:20
 LAST SURVEY ON : [?? ??]
 RPM READING : 1688.
 LOAD : 20.0
 OVERALL =11.2 MILS PK-PK DIG 45 % OF ALARM
 SPECTRUM=11.2 MILS PK-PK DIG

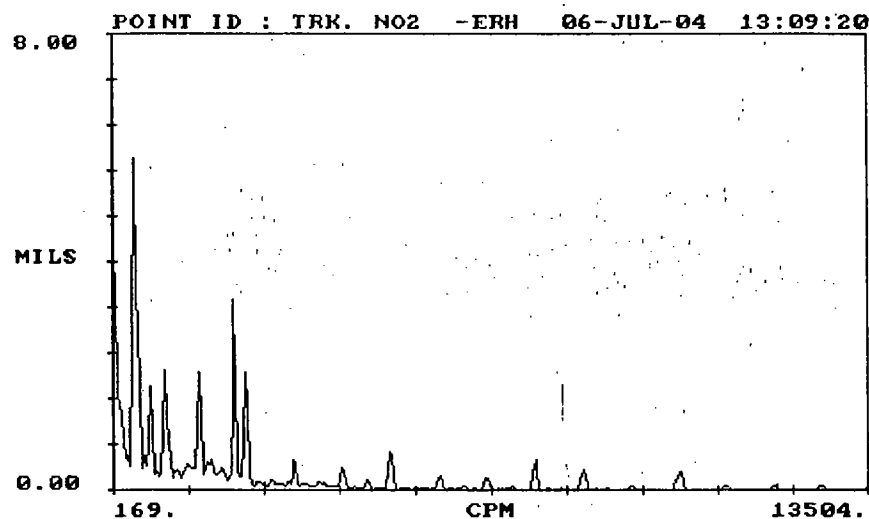
1/2 ORDER	1.91 MILS	PK-PK	38 % OF ALARM
1ST ORDER	2.22 MILS	PK-PK	44 % OF ALARM
2ND ORDER	0.655 MILS	PK-PK	13 % OF ALARM
3RD ORDER	0.845 MILS	PK-PK	21 % OF ALARM
4TH ORDER	0.311 MILS	PK-PK	10 % OF ALARM
6TH ORDER	0.483 MILS	PK-PK	16 % OF ALARM

NOTE CODES: WITH LOAD
 C 12 2KS27857

 POINT # 3 TRK. NO2 -ERH

[HIGHWAY TRUCK ENGINE , ENGINE REAR HORZ. DISP.(MILS)]

SPECTRUM=11.2 MILS PK-PK DIG



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
177.6	5.948	1085.	2.141	1913.	0.6016	4234.	0.4412
438.9	0.6251	1304.	0.4141	2108.	0.4433	5079.	0.7845

544.3	5.886	1501.	0.5308	2335.	3.407	7618.	0.6043
742.7	0.6079	1693.	2.091	2540.	2.147	8463.	0.4063
846.2	1.841	1857.	0.4874	3389.	0.6059	10178.	0.3871

 POINT # 5 TRK. NO2 -ERA

[HIGHWAY TRUCK ENGINE , ENGINE REAR AXIAL DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 13:09:45

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =15.9 MILS PK-PK DIG 64 % OF ALARM

SPECTRUM=15.9 MILS PK-PK DIG

1/2 ORDER 0.345 MILS PK-PK 7 % OF ALARM

1ST ORDER 0.599 MILS PK-PK 12 % OF ALARM

2ND ORDER 0.505 MILS PK-PK 10 % OF ALARM

3RD ORDER 0.594 MILS PK-PK 15 % OF ALARM

4TH ORDER 0.200 MILS PK-PK 7 % OF ALARM

6TH ORDER 0.0170 MILS PK-PK 1 % OF ALARM

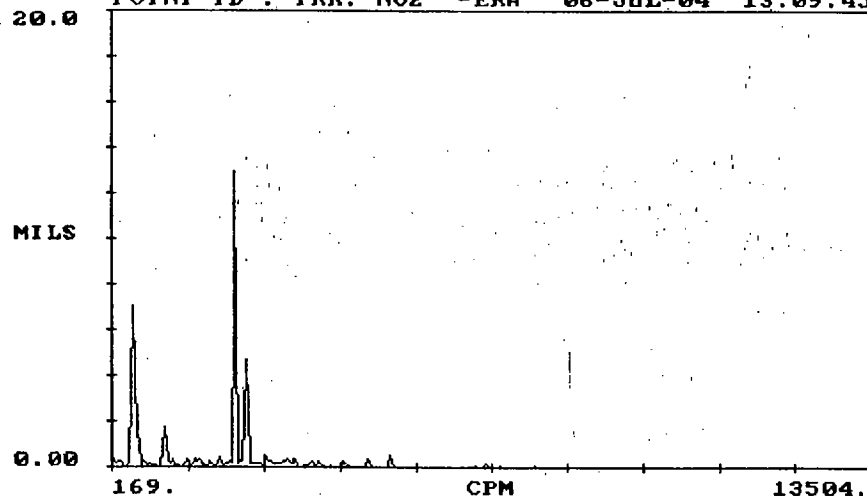
NOTE CODES: WITH LOAD
 C 12 2KS27857
 FRAME

 POINT # 5 TRK. NO2 -ERA

[HIGHWAY TRUCK ENGINE , ENGINE REAR AXIAL DISP.(MILS)]

SPECTRUM=15.9 MILS PK-PK DIG

POINT ID : TRK. NO2 -ERA 06-JUL-04 13:09:45



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
116.6	1.010	1237.	0.4374	2057.	0.4557	3173.	0.3130

325.8	0.3597	1494.	0.3689	2228.	0.3450	3252.	0.4123
543.0	7.087	1620.	0.3642	2328.	13.00	3390.	0.4365
731.5	0.3055	1680.	0.4492	2534.	4.717	4657.	0.4007
1083.	1.823	1903.	0.3300	2873.	0.6057	5067.	0.5917

325.8	0.3597	1494.	0.3689	2228.	0.3450	3252.	0.4123
543.0	7.087	1620.	0.3642	2328.	13.00	3390.	0.4365
731.5	0.3055	1680.	0.4492	2534.	4.717	4657.	0.4007
1083.	1.823	1903.	0.3300	2873.	0.6057	5067.	0.5917

 POINT # 6 TRK. NO2 -TRH

[HIGHWAY TRUCK ENGINE , TRANS. REAR HORZ. DISP.(MILS)]

SIGNAL STATUS : HIGH ALARM-1
 MEASUREMENT DATE/TIME : 06-JUL-04 13:06:24
 LAST SURVEY ON : [?? ??]
 RPM READING : 1688.
 LOAD : 20.0
 OVERALL =27.5 MILS PK-PK DIG 110 % ALARM
 SPECTRUM=27.5 MILS PK-PK DIG

1/2 ORDER	1.46 MILS	PK-PK	29 % OF ALARM
1ST ORDER	1.51 MILS	PK-PK	30 % OF ALARM
2ND ORDER	0.685 MILS	PK-PK	14 % OF ALARM
3RD ORDER	1.08 MILS	PK-PK	27 % OF ALARM
4TH ORDER	0.173 MILS	PK-PK	6 % OF ALARM
6TH ORDER	0.178 MILS	PK-PK	6 % OF ALARM

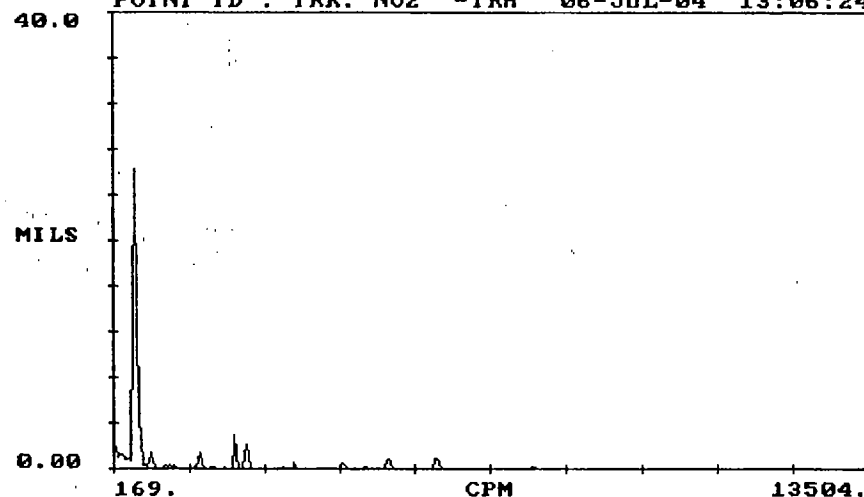
NOTE CODES: WITH LOAD
 C 12 2KS27857

 POINT # 6 TRK. NO2 -TRH

[HIGHWAY TRUCK ENGINE , TRANS. REAR HORZ. DISP.(MILS)]

SPECTRUM=27.5 MILS PK-PK DIG

POINT ID : TRK. NO2 -TRH 06-JUL-04 13:06:24



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
120.9	3.700	1140.	0.4656	2117.	0.2228	4210.	0.6846
303.8	1.350	1241.	0.4637	2322.	3.054	4643.	0.3808

540.3	26.38	1350.	0.1558	2527.	2.241	5051.	0.9861
841.2	1.421	1681.	1.450	3184.	0.2000	5894.	1.097
1080.	0.3505	1908.	0.3960	3367.	0.6398	7579.	0.3614

 POINT # 7 TRK. NO2 -TRV

[HIGHWAY TRUCK ENGINE , TRANS. REAR VERT. DISP.(MILS)]

SIGNAL STATUS : OK

MEASUREMENT DATE/TIME : 06-JUL-04 13:02:12

LAST SURVEY ON : [?? ??]

RPM READING : 1688.

LOAD : 20.0

OVERALL =17.1 MILS PK-PK DIG 69 % OF ALARM

SPECTRUM=17.1 MILS PK-PK DIG

1/2 ORDER 0.746 MILS PK-PK 15 % OF ALARM

1ST ORDER 0.550 MILS PK-PK 11 % OF ALARM

2ND ORDER 0.530 MILS PK-PK 11 % OF ALARM

3RD ORDER 0.376 MILS PK-PK 9 % OF ALARM

4TH ORDER 0.0546 MILS PK-PK 2 % OF ALARM

6TH ORDER 0.148 MILS PK-PK 5 % OF ALARM

NOTE CODES: WITH LOAD

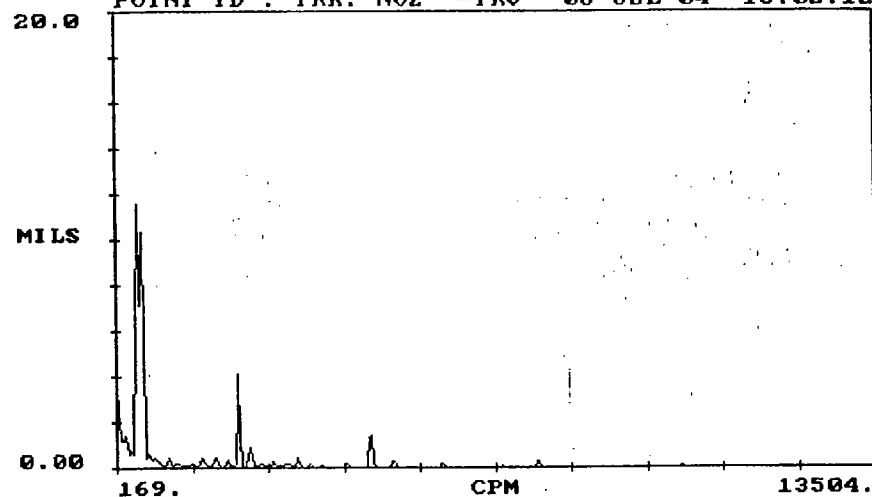
C 12 2KS27857

 POINT # 7 TRK. NO2 -TRV

[HIGHWAY TRUCK ENGINE , TRANS. REAR VERT. DISP.(MILS)]

SPECTRUM=17.1 MILS PK-PK DIG

POINT ID : TRK. NO2 -TRV 06-JUL-04 13:02:12



FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA	FREQUENCY	DATA
87.64	8.423	607.7	10.40	1912.	0.5088	2946.	0.3608
202.6	3.922	732.2	0.7110	2116.	0.4002	3367.	0.5150

324.5	1.610	831.0	0.5210	2322.	4.248	4644.	1.620
438.9	0.7411	1076.	0.4547	2526.	0.9534	5053.	0.3712
545.2	11.76	1662.	0.4681	2721.	0.2772	7580.	0.3613